

29-3E-2J



WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - drillerConstruction/Decommission ("x" in circle) **198383**☒ Construction☐ Decommission ORIGINAL INSTALLATION Notice of Intent Number _____

| | | | | |
|----------------------------------|--|-------------------------------------|-------------------------------------|---|
| PROPOSED USE: | | <input type="checkbox"/> Domestic | <input type="checkbox"/> Industrial | <input checked="" type="checkbox"/> Municipal |
| <input type="checkbox"/> DeWater | | <input type="checkbox"/> Irrigation | <input type="checkbox"/> Test Well | <input type="checkbox"/> Other _____ |

TYPE OF WORK: Owner's number of well (if more than one) _____

☒ New well ☐ Reconditioned Method: ☐ Dug ☐ Bored ☐ Driven
☐ Deepened ☐ Cable ☒ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 6 inches, drilled 271 ft.
 Depth of completed well 269 ft.

CONSTRUCTION DETAILS

Casing ☒ Welded 6 " Diam. from +2 ft. to 256 ft.
 Installed: ☐ Liner installed _____ " Diam. from _____ ft. to _____ ft.
☐ Threaded _____ " Diam. from _____ ft. to _____ ft.

Perforations: ☐ Yes ☒ No
 Type of perforator used _____
 SIZE of perfs _____ in. by _____ in. and no. of perfs _____ from _____ ft. to _____ ft.

Screens: ☒ Yes ☐ No ☒ K-Pac Location 250
 Manufacturer's Name Note: 3' riser on top of screen
 Type Stainless Steel Model No. _____
 Diam. 5" Slot size 1/8 from 254 ft. to 269 ft.
 Diam. 5" Slot size 1/8 from 264 ft. to 269 ft.

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravel/sand _____ ft.
 Materials placed from _____ ft. to _____ ft.

Surface Seal: ☒ Yes ☐ No To what depth? 18 ft.
 Material used in seal Bentonite
 Did any strata contain unusable water? ☐ Yes ☒ No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

PUMP: Manufacturer's Name _____
 Type: _____ H.P. _____

WATER LEVELS: Land-surface elevation above mean sea level _____ ft.
 Static level 222 ft. below top of well Date 1-24-06
 Artesian pressure _____ lbs. per square inch Date _____
 Artesian water is controlled by _____ (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level
 Was a pump test made? ☐ Yes ☒ No If yes, by whom? _____
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

| Time | Water Level | Time | Water Level | Time | Water Level |
|-------|-------------|-------|-------------|-------|-------------|
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |

 Date of test _____
 Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Airstest 40+ gal./min. with stem set at 260 ft. for 1 hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? ☐ Yes ☒ No

CURRENT

Notice of Intent No. WE04633Unique Ecology Well ID Tag No. AKR252Water Right Permit No. 6054-AProperty Owner Name Scott ShoudyWell Street Address 5099 Wilkinson RoadCity Clinton County IslandLocation NE 1/4-1/4 SE 1/4 Sec 2 Twn 29 R 3 ☒ EWM or WWM circle one

Lat/Long (s, t, r) Lat Deg _____ Lat Min/Sec _____

Still REQUIRED) Long Deg _____ Long Min/Sec _____

Tax Parcel No. \$6105-00-0A001-0

CONSTRUCTION OR DECOMMISSION PROCEDURE

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. (USE ADDITIONAL SHEETS IF NECESSARY.)

| MATERIAL | FROM | TO |
|------------------------|------|-----|
| Dark brown topsoil | 0 | 1 |
| Brown sand | 1 | 18 |
| Gravel w/brown sand | 18 | 20 |
| Bro sand w/some gravel | 20 | 40 |
| Bro sand w/gravel | 40 | 70 |
| Gray sand w/gravel | 70 | 90 |
| Pea gravel | 90 | 94 |
| Bro/gray sand w/gravel | 94 | 118 |
| Fine gray sand | 118 | 127 |
| Gray silt | 127 | 137 |
| Gray clay | 137 | 140 |
| Gray silty clay | 140 | 214 |
| Gray sand w/clay | 214 | 240 |
| Gray sand | 240 | 242 |
| Brown sand | 242 | 247 |
| Gray sand | 247 | 269 |
| Gray clay | 269 | 271 |

Per Island County Code 8.09.

RECEIVED

JUN 06 2006

DEPT. OF ECOLOGY

Start Date 1-13-06 Completed Date 1-24-06

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) Brent BarkerDriller/Engineer/Trainee Signature Brent M. BarkerDriller or trainee License No. 2488If TRAINEE,
Driller's Licensed No. _____
Driller's Signature _____Drilling Company Barker Homesite DevelopmentAddress 1010 5th St.City, State, Zip Mukilteo, WA 98275

Contractor's

Registration No. BARKEHDO12LN Date 1-26-06

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